

## Earthwork Balance

Fill + ____ ①②	_____ cys
Common Excavation ②③④⑤	_____ cys
Unclassified Excavation ②③④⑤	_____ cys
Rock Excavation ②③④⑤	_____ cys
Borrow or Waste	_____ cys
Peat Excavation	_____ cys
Benching ②③⑤	_____ cys

*Notes:*

- ① *For shrinkage and swell factors to be used, see Figure 17-2C.*
- ② *When the project is on new alignment, increase both the excavation and fill quantities to include any benching required. See Figure 18-2J for typical benching procedures.*
- ③ *Where benching is required for construction of a new embankment over an existing embankment, no direct payment is made for benching.*
- ④ *Excavation for subgrade treatment is not included in the excavation quantities.*
- ⑤ *If applicable, include a note that the \_\_\_\_\_ excavation quantity includes \_\_\_\_\_ cys of unsuitable material and/or \_\_\_\_\_ cys of benching.*

## EARTHWORK BALANCE TABLE (Road Project)

**Figure 17-2D**